

Figure 1-1. General Location of the Figure Four Project Area in Northwest Colorado

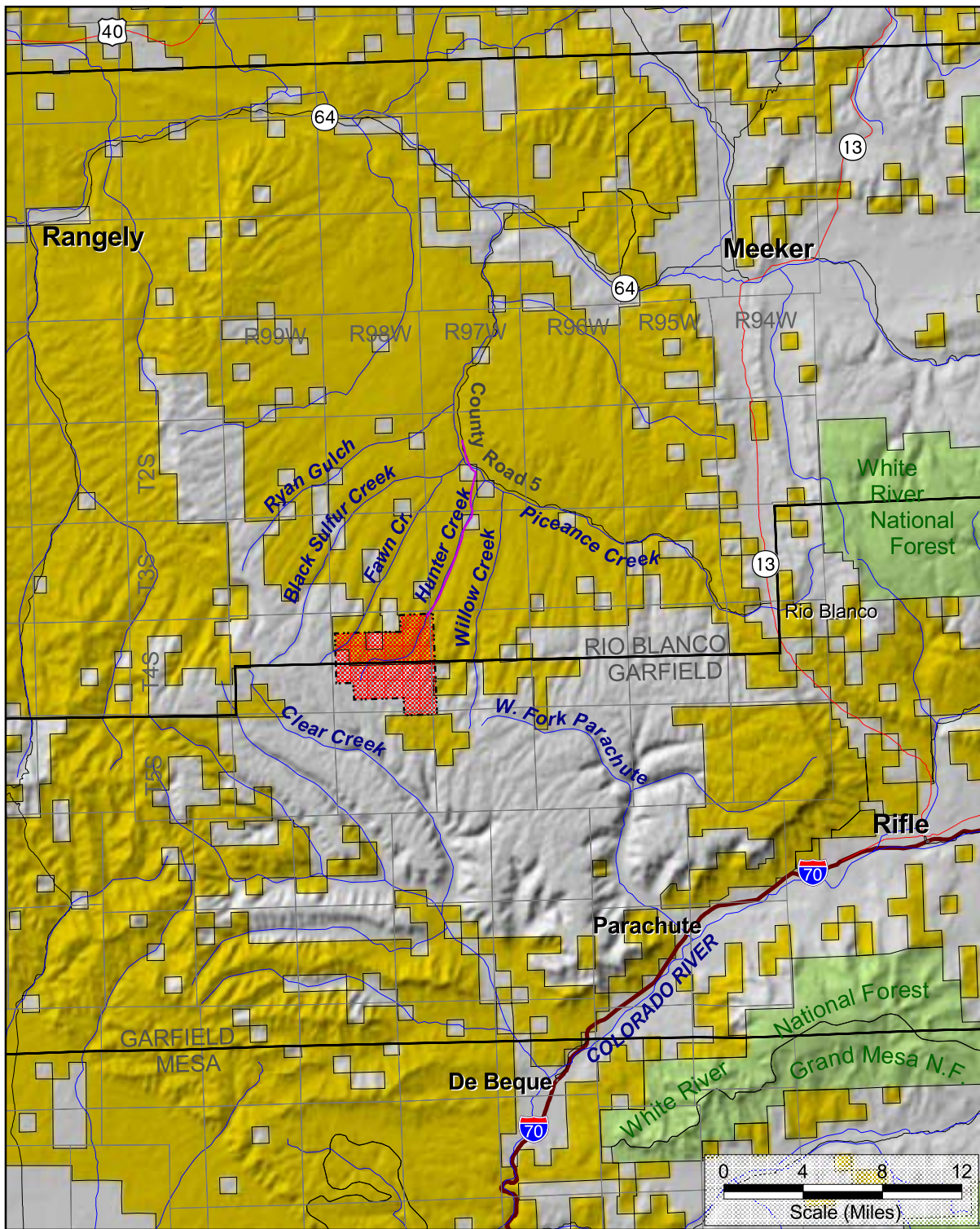


Figure Four Well Field Boundary



Bureau of Land Management Lands



Forest Service Lands



Private Lands



Gas Pipeline



Figure 2-1. Location Map of the Figure Four Project Area



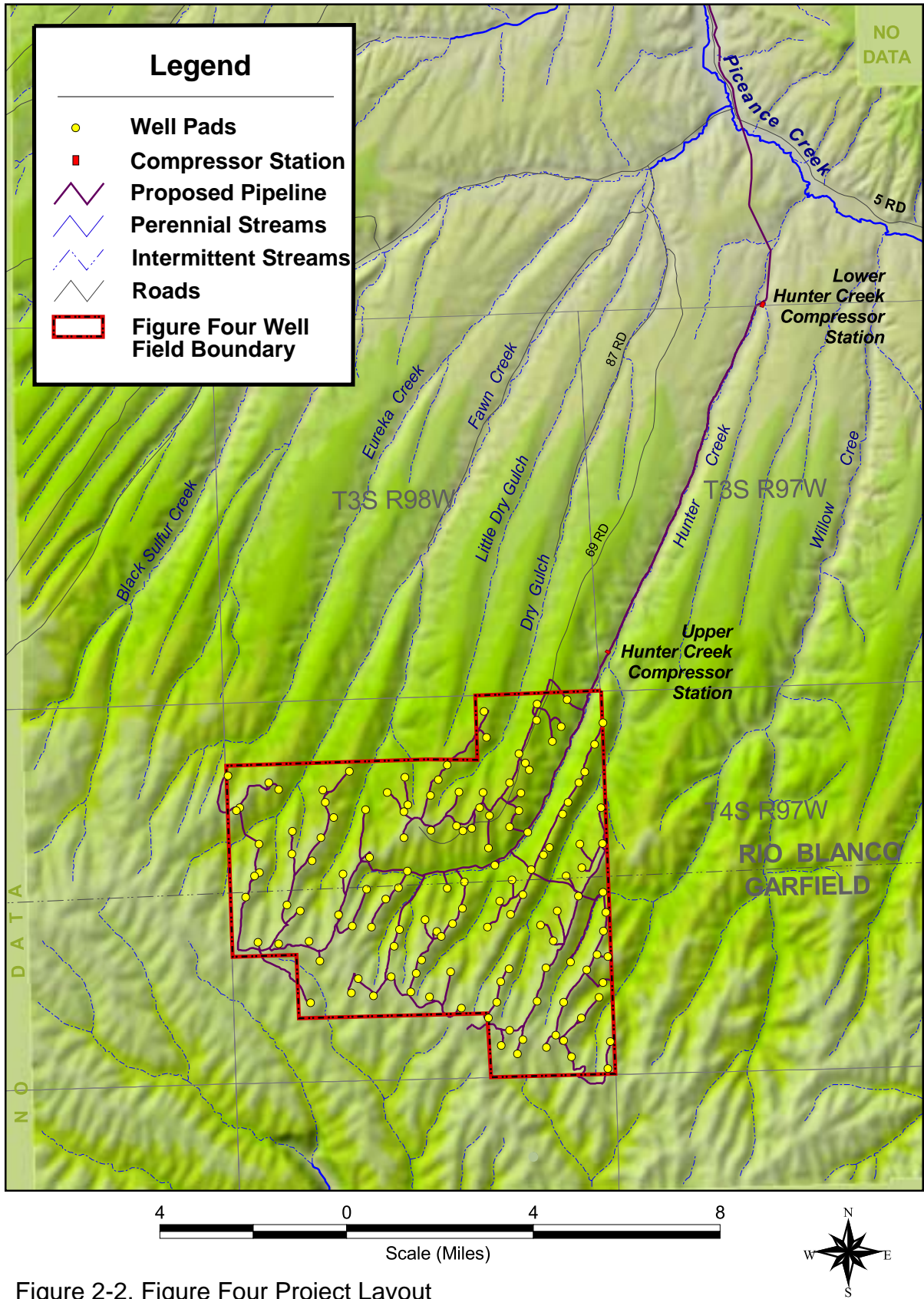


Figure 2-2. Figure Four Project Layout

# EnCana OIL & GAS (USA) INC.

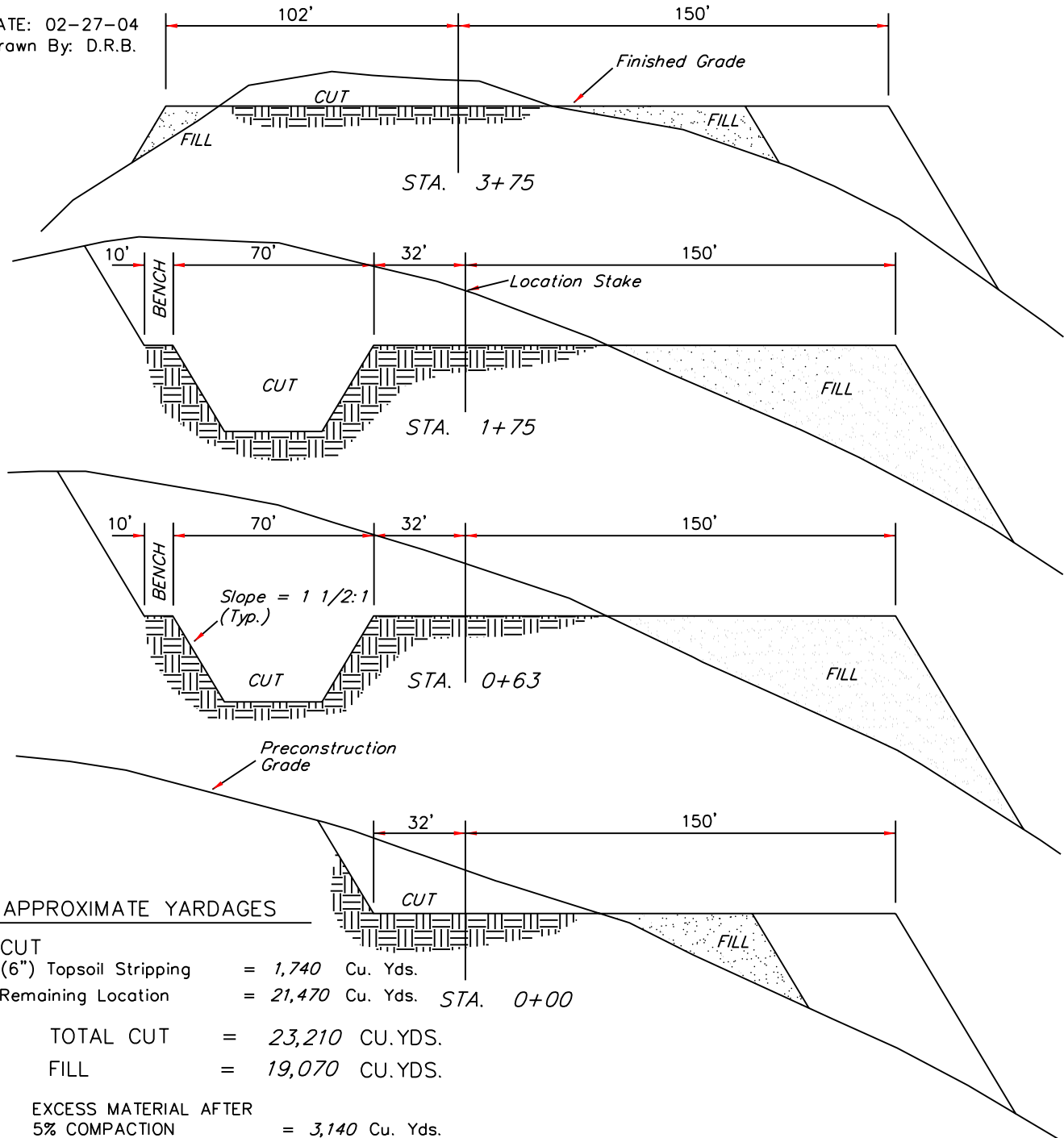
## TYPICAL CROSS SECTIONS FOR

PAD #30

SECTION 11, T4S, R98W, 6th P.M.

SW 1/4 SW 1/4

DATE: 02-27-04  
Drawn By: D.R.B.



### APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	= 1,740	Cu. Yds.
Remaining Location	= 21,470	Cu. Yds.
	STA. 0+00	
TOTAL CUT	= 23,210	CU.YDS.
FILL	= 19,070	CU.YDS.
EXCESS MATERIAL AFTER 5% COMPACTION	= 3,140	Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,140	Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0	Cu. Yds.

FIGURE FOUR NATURAL GAS PROJECT  
ENVIRONMENTAL ASSESSMENT

FIGURE 2-3. CROSS SECTIONAL VIEW OF  
A TYPICAL WELL PAD WITH CUT AND FILL

# EnCana OIL & GAS (USA) INC.

## LOCATION LAYOUT FOR

PAD #30  
SECTION 11, T4S, R98W, 6th P.M.  
SW 1/4 SW 1/4  
Topsoil Stockpile

DATE: 02-27-04  
Drawn By: D.R.B.

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

Approx.  
Top of  
Cut Slope

El. 8012.0'  
C-25.7'  
(btm. pit)

Reserve Pit Backfill  
& Spoils Stockpile

### NOTE:

Total Pit Capacity  
W/2' of Freeboard  
= 10,640 Bbls. ±  
Total Pit Volume  
= 2,810 Cu. Yds.

### NOTES:

Elev. Ungraded Ground At Loc. Stake = 8005.9'  
FINISHED GRADE ELEV. AT LOC. STAKE = 7998.3'

Approx.  
Toe of  
Fill Slope

Sta. 3+75

C-3.5'  
El. 8001.8'

C-10.5'  
El. 8008.8'

C-7.6'  
El. 8005.9'

C-11.0'  
El. 8009.3'

Sta. 1+75

F-18.4'  
El. 7979.9'

Sta. 0+63

C-6.0'  
El. 8004.3'

Round Corners  
as Needed

Sta. 0+00

Proposed Access  
Road

FIGURE FOUR NATURAL GAS PROJECT  
ENVIRONMENTAL ASSESSMENT

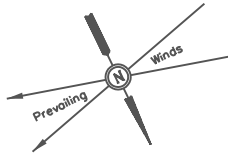
FIGURE 2-4a. PLAN VIEW OF A TYPICAL  
WELL PAD LAYOUT

# ENCANA OIL & GAS (USA) INC.

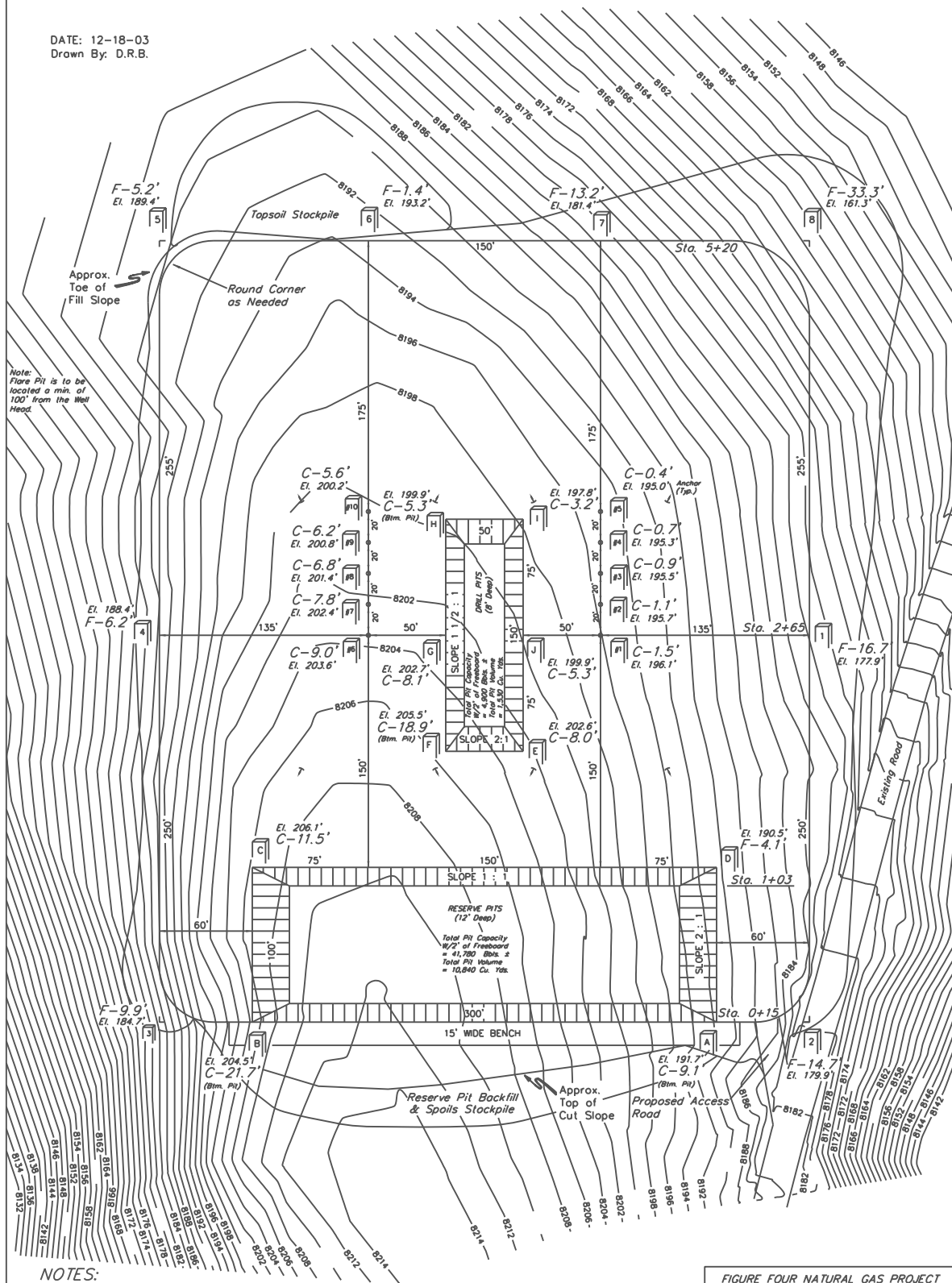
LOCATION LAYOUT FOR

PAD #57

SECTION 16, T4S, R98W, 6th P.M.  
NE 1/4 NE 1/4



DATE: 12-18-03  
Drawn By: D.R.B.



## NOTES:

Elev. Ungraded Ground At #1 Loc. Stake = 8196.1'

FINISHED GRADE ELEV. AT #1 LOC. STAKE = 8194.6'

FIGURE FOUR NATURAL GAS PROJECT  
ENVIRONMENTAL ASSESSMENT

FIGURE 2-4b. PLAN VIEW OF A TYPICAL  
WELL PAD LAYOUT

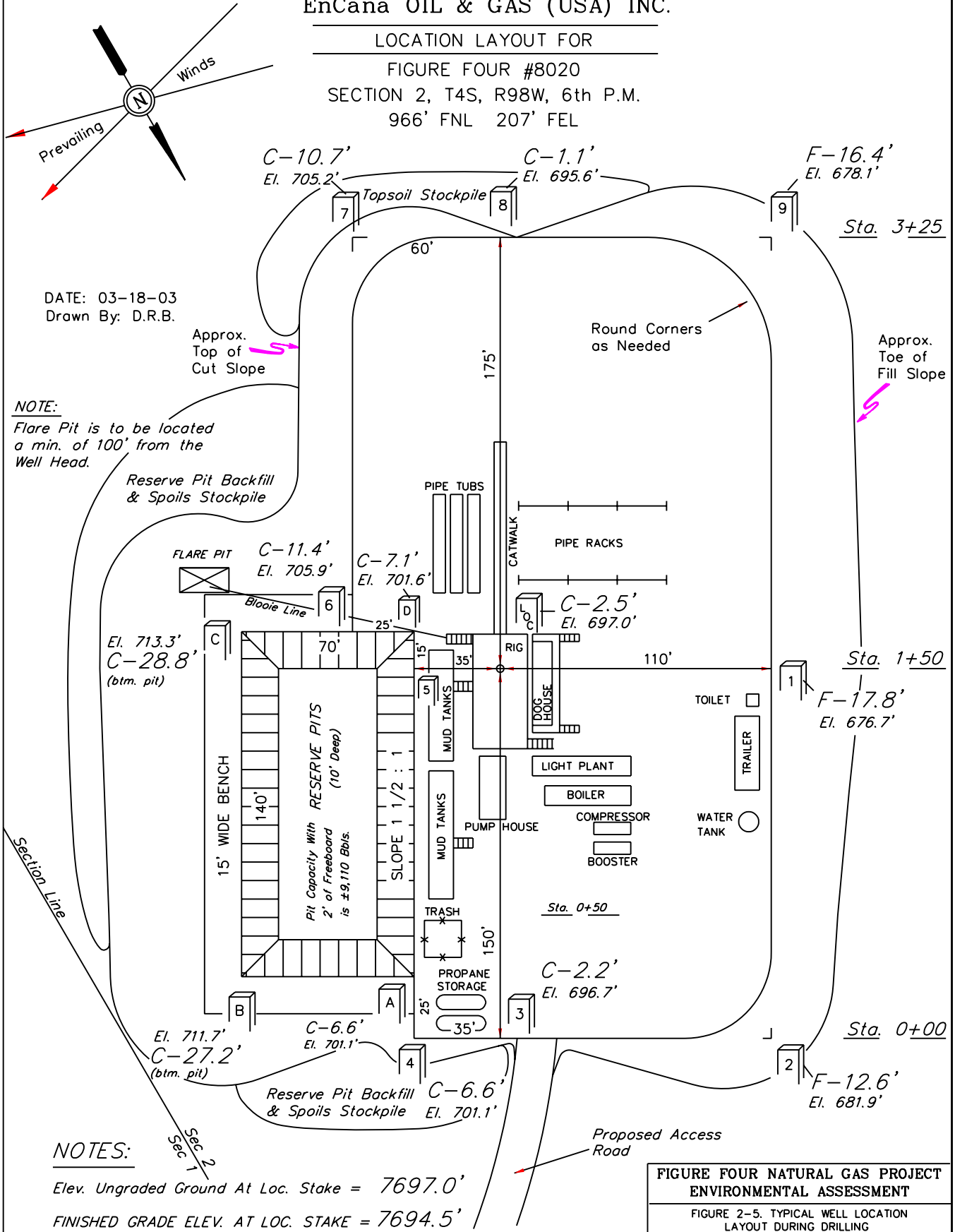
# EnCana OIL & GAS (USA) INC.

## LOCATION LAYOUT FOR

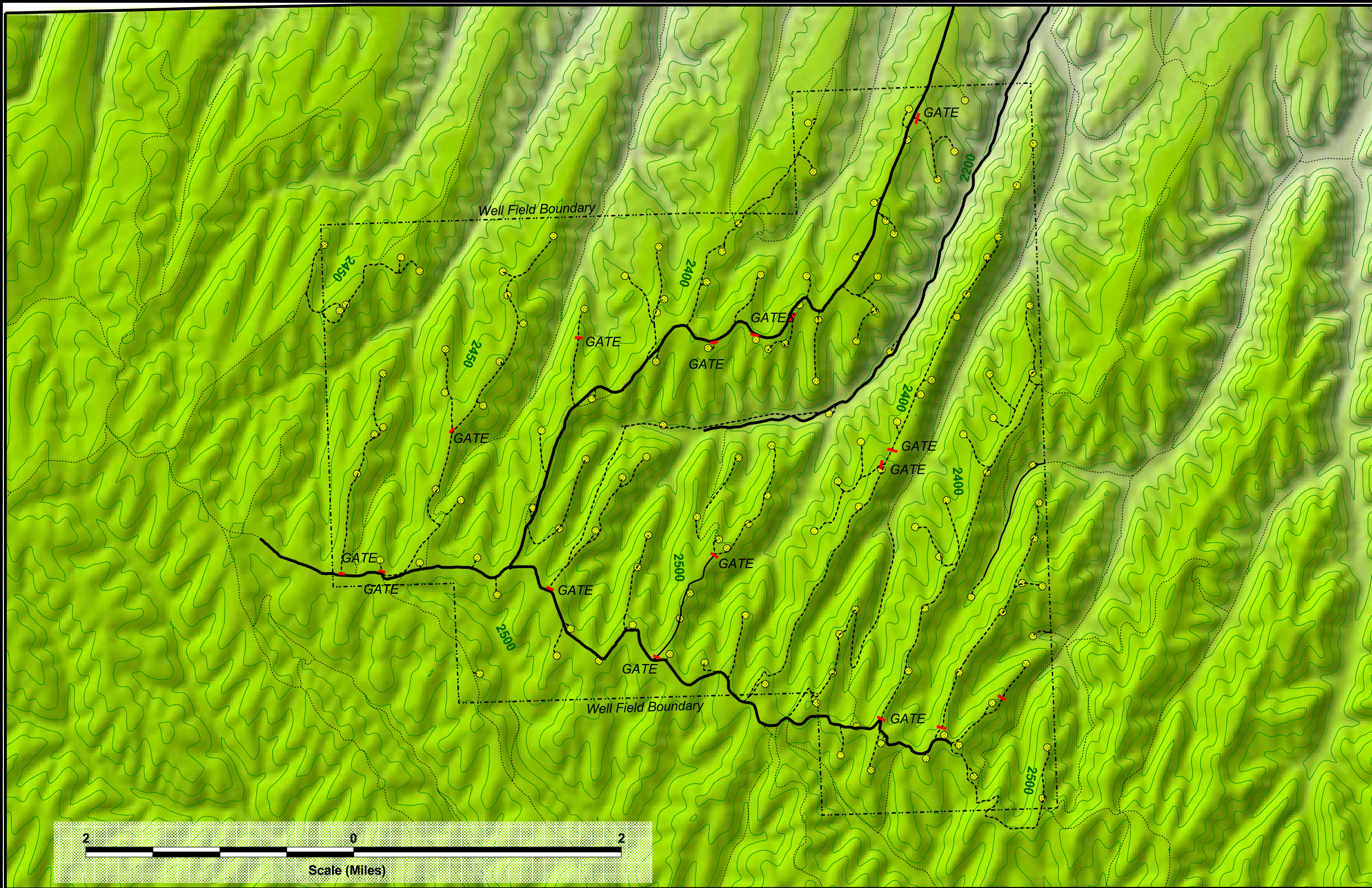
FIGURE FOUR #8020

SECTION 2, T4S, R98W, 6th P.M.

966' FNL 207' FEL







**Proposed Figure Four Access Road Network**

- Existing main access road (no upgrade necessary)
- Existing roads to be upgraded
- New access roads
- Existing Roads
- Proposed gate locations
- Proposed Well Pad Locations
- 50 meter contour intervals



Figure 2-6. Proposed Figure Four Access Road Network



